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PHOTOGRAPHIC INTERPRETATION REPORT



DECLASSIFICATION REVIEW by NIMA/DOD 5/2/00

**MISSILE EQUIPMENT
COMPARISON
SCTMTC, CHINA, AND
KY/VLAD MTC, USSR**

TCS-81155/65
SEPTEMBER 1965
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4 PAGES

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MISSILE EQUIPMENT COMPARISON
SHUANG-CHENG-TZU MISSILE TEST CENTER, CHINA,
AND KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR

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A comparison of the activity on the pad at SSM Launch Site A-1, Shuang-cheng-tzu Missile Test Center (SCTMTC), China, with missile exercises observed at Kapustin Yar/Vladimirovka Missile Test Center (KY/VLAD MTC), USSR, gives indications but fails to provide a positive identification of the missile system or systems employed at SCTMTC.

While there are general similarities in arrangement between the SS-4 and SS-3 missile exercises observed at KY/VLAD MTC on larger scale photography, and the exercises at SCTMTC

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the small scale and lack of detail on SCTMTC coverage preclude an exact identification and comparison of equipment.

An erected probable missile measuring 72 feet, plus or minus 10 feet, and an approximately 80-foot-long missile transporter were observed at SCTMTC on [REDACTED] (Figure 1). Three 30-foot possible fuel/oxidizer trailers, an approximately 50-foot-long possible erector, and a suspect cherry picker were observed at SCTMTC on [REDACTED] (Figure 2), all of which can be equated to SS-4 equipment seen at KY/VLAD MTC in [REDACTED] (Figures 3, 4, 5, and 6). Suitable coverage has not been obtained of SS-3 equipment at KY/VLAD MTC (Figure 7) to determine if the equipment observed at SCTMTC also would equate to this system.

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FIGURE 1. LAUNCH COMPLEX A, SCTMTC.

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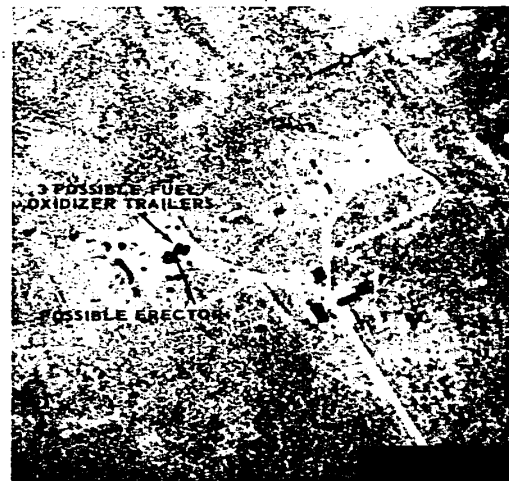


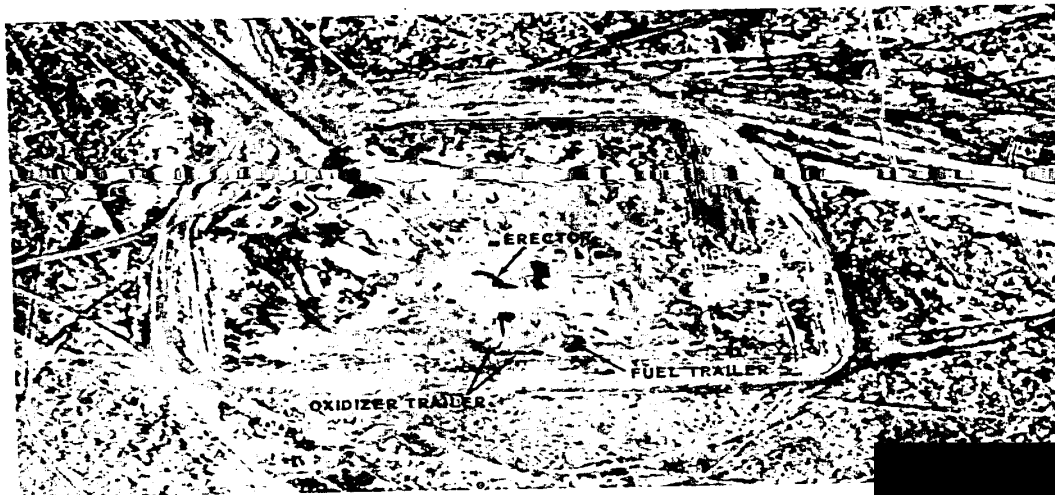
FIGURE 2. LAUNCH COMPLEX A, SCTMTC.

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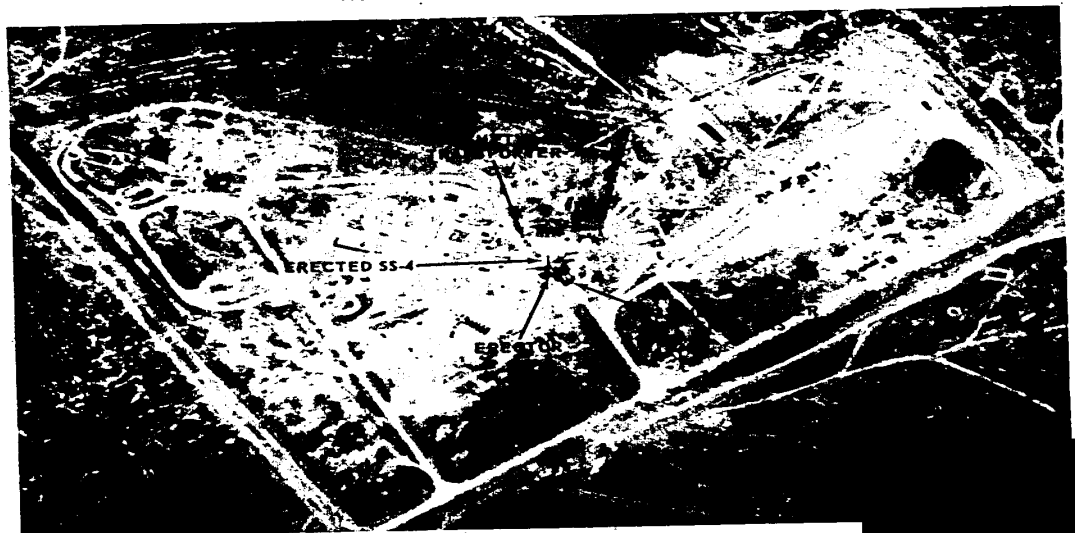
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FIGURE 3. LAUNCH AREA 1C, KY/VLAD MTC.



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FIGURE 4. LAUNCH COMPLEX A, KY/VLAD MTC.

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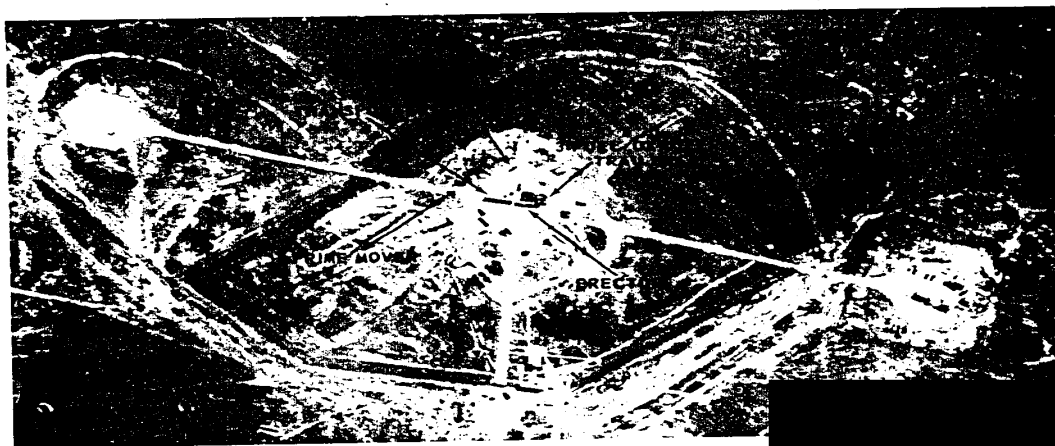
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FIGURE 5. LAUNCH AREA 3C, KY/VLAD MTC.



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FIGURE 6. LAUNCH AREA 2C, KY/VLAD MTC.

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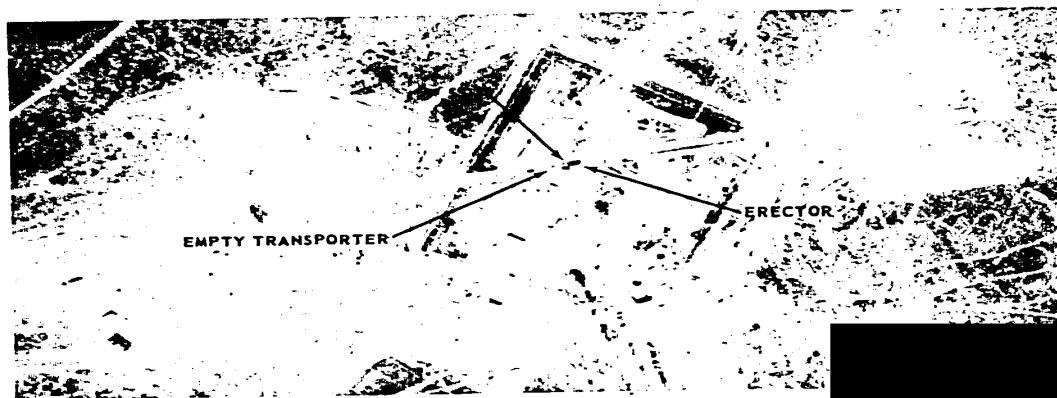
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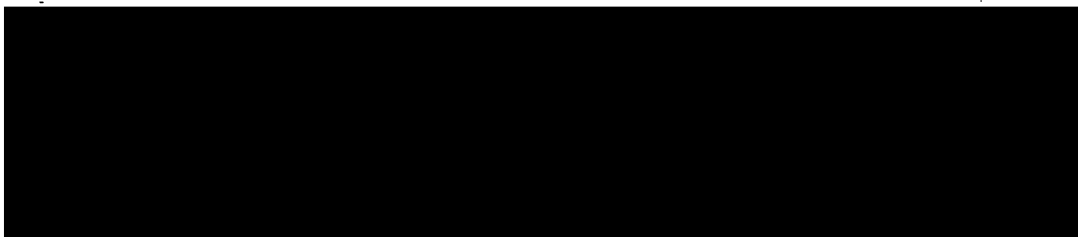


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FIGURE 7. SS-3 EXERCISE, LAUNCH AREA 3C, KY/VLAD MTC.

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REFERENCES



MAPS OR CHARTS

- SAC. US Air Target Chart, Series 200, Sheet 0287-16AL, 1st ed, May 62, scale 1:200,000 (SECRET)
- SAC. US Air Target Chart, Series 200, Sheet 0235-22HL, 4th ed, May 63, scale 1:200,000 (SECRET)

REQUIREMENT

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